

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S63	60	S59 not S57	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 13:47
S59	69	(receiv\$3 near3 link) same (transmit\$4 near3 link) same (loopback (loop adj back))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 13:47
S62	1	S60 and (receiv\$3 near3 lane) and (transmit\$4 near3 lane)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 13:46
S61	0	S60 and (lane near3 test\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 13:45
S56	12	(receiv\$3 near3 lane) same (transmit\$4 near3 lane) same (loopback (loop adj back))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 13:45
S58	11	S57 not S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 13:40
S57	23	(receiv\$3 near3 lane) same (transmit\$4 near3 lane) and (loopback (loop adj back))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 13:39
S49	23	(receiv\$3 near3 lane) same (transmit\$4 near3 lane) and (loopback (loop adj back))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 13:39
S55	2	"6069929".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 12:48

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S54	2	"20040057509".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 12:47
S53	11	S51 not S52	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 12:46
S51	15	S49 not S48	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 15:53
S52	4	S50 not S48	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 15:42
S50	12	(receiv\$3 near3 lane) same (transmit\$4 near3 lane) same (loopback (loop adj back))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 15:42
S48	8	S47 and (loopback (loop adj back))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 15:41
S47	21	(rambus ramlink) and ((receiv\$3 inbound) near4 (bit near2 (lane link bus))) and ((transmit\$4 outbound) near4 (bit near2 (lane link bus))) and ((map\$4 switch\$3 select\$5 redirect\$3 re-direct\$3 multiplex\$3 rerout\$3 re-rout\$3) near5 (lane link bus))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 15:40
S42	3	S41 and (rambus ramlink) and ((receiv\$3 inbound) near4 (bit near2 (lane link bus))) and ((transmit\$4 outbound) near4 (bit near2 (lane link bus))) and ((map\$4 switch\$3 select\$5 redirect\$3 re-direct\$3 multiplex\$3 rerout\$3 re-rout\$3) near5 (lane link bus))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 15:32

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S44	24	((transmit\$4 send\$3) near4 training near3 (sequence pattern data) near5 (map\$4 switch\$3 select\$5 redirect\$3 re-direct\$3 multiplex\$3 rerout\$3 re-rout\$3)) same (lane bit bus path)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 15:31
S46	4	("20040136319" "20050022065"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:11
S45	2	"20040250181"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:11
S43	3	S41 and (rambus ramlink) and ((receiv\$3 inbound) near4 (bit near2 (lane link bus))) and ((transmit\$4 outbound) near4 (bit near2 (lane link bus))) and ((map\$4 switch\$3 select\$5) near5 (lane link bus))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 14:47
S19	20	(rambus ramlink) and ((receiv\$3 inbound) near4 (bit near2 (lane link bus))) and ((transmit\$4 outbound) near4 (bit near2 (lane link bus))) and ((map\$4 switch\$3 select\$5) near5 (lane link bus))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 14:47
S41	23579	(711/5,10,30,152,115 714/4,5,7,9, 48,54,718,710 365/51,233,189.05 370/465,509 327/14 710/29,30,301, 126 719/328).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 14:46
S29	20	(rambus ramlink) and ((receiv\$3 inbound) near4 (bit near2 (lane link bus))) and ((transmit\$4 outbound) near4 (bit near2 (lane link bus))) and ((map\$4 switch\$3 select\$5 redirect\$3 re-direct\$3 multiplex\$3 rerout\$3 re-rout\$3) near5 (lane link bus))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 14:46
S40	2	"6389494".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/05 14:44

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S39	4	09/597190	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 12:44
S38	2	"7010607".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 16:08
S37	4	S36 not S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 16:08
S36	24	((transmit\$4 send\$3) near4 training near3 (sequence pattern data) near5 (map\$4 switch\$3 select\$5 redirect\$3 re-direct\$3 multiplex\$3 rerout\$3 re-rout\$3)) same (lane bit bus path)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 15:11
S35	20	((transmit\$4 send\$3) near4 training near3 (sequence pattern data) near5 (map\$4 switch\$3 select\$5 redirect\$3 re-direct\$3 multiplex\$3 rerout\$3 re-rout\$3)) same (lane bit bus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 15:09
S34	144	(transmit\$4 near4 training near3 (sequence pattern data) near5 (map\$4 switch\$3 select\$5 redirect\$3 re-direct\$3 multiplex\$3 rerout\$3 re-rout\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 14:49
S33	60225	(transmit\$4 near4 (sequence pattern data) near5 (map\$4 switch\$3 select\$5 redirect\$3 re-direct\$3 multiplex\$3 rerout\$3 re-rout\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 14:49
S32	79436	(transmit\$4 near4 (sequence pattern data) near10 (map\$4 switch\$3 select\$5 redirect\$3 re-direct\$3 multiplex\$3 rerout\$3 re-rout\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 14:49
S31	137000	(transmit\$4 with (sequence pattern data) with (map\$4 switch\$3 select\$5 redirect\$3 re-direct\$3 multiplex\$3 rerout\$3 re-rout\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 14:48

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S30	0	S29 not S26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 14:45
S26	20	(rambus ramlink) and ((receiv\$3 inbound) near4 (bit near2 (lane link bus))) and ((transmit\$4 outbound) near4 (bit near2 (lane link bus))) and ((map\$4 switch\$3 select\$5 redirect\$3 multiplex\$3) near5 (lane link bus))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 14:44
S28	1	"6505317".PN.	USPAT; USOCR	OR	ON	2006/05/24 14:41
S27	1	"6609221".PN.	USPAT; USOCR	OR	ON	2006/05/24 14:38
S25	0	S24 not S19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 12:02
S24	20	(rambus ramlink) and ((receiv\$3 inbound) near4 (bit near2 (lane link bus))) and ((transmit\$4 outbound) near4 (bit near2 (lane link bus))) and ((map\$4 switch\$3 select\$5 redirect\$3 multiplex\$3) near5 (lane link bus))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 12:02
S21	15	(rambus ramlink) and ((receiv\$3 inbound) near4 (bit near2 (lane link bus))) and ((transmit\$4 outbound) near4 (bit near2 (lane link bus))) and ((map\$4 switch\$3 select\$5) near5 (lane link bus)) and (fail-over failover)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 12:01
S23	2	S21 and (lane with mapping).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 11:56
S22	4	S21 and (lane mapping).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 11:56

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S20	15	(rambus ramlink) and ((receiv\$3 inbound) near4 (bit near2 (lane link bus))) and ((transmit\$4 outbound) near4 (bit near2 (lane link bus))) and ((map\$4 switch\$3 select\$5) near5 (lane link bus)) and fail-over	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 11:53
S18	3	(rambus ramlink) and ((receiv\$3 inbound) near4 (bit near2 (lane link bus))) and ((transmit\$4 outbound) near4 (bit near2 (lane link bus))) and ((map\$4 switch\$3 select\$5) near5 (lane link bus))	USPAT	OR	ON	2006/05/24 11:20
S17	23	("20030037278" "20040068682" "20040073829" "5991891" "6128750" "6316980" "6317352" "6389494" "6502161" "6505305" "6571355"). PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 11:20
S16	8	("20030037278" "20040068682" "20040073829" "5991891" "6128750" "6316980" "6317352" "6389494" "6502161" "6505305" "6571355"). PN.	USPAT	OR	ON	2006/05/24 11:19
S15	3	(rambus ramlink) and ((receiv\$3 inbound) near4 (bit near2 (lane link bus))) and ((transmit\$4 outbound) near4 (bit near2 (lane link bus))) and ((map\$4 switch\$3 select\$5) near5 (lane link bus))	USPAT	OR	ON	2006/05/24 11:19
S14	29	((receiv\$3 inbound) near4 (bit near2 (lane link))) and ((transmit\$4 outbound) near4 (bit near2 (lane link))) and ((map\$4 switch\$3 select\$5) near5 (lane link))	USPAT	OR	ON	2006/05/24 11:13
S13	24	((receiv\$3 inbound) near4 (bit near2 (lane link))) and ((transmit\$4 outbound) near4 (bit near2 (lane link))) and ((map\$4 switch\$3) with (lane link))	USPAT	OR	ON	2006/05/24 11:10
S12	26	((receiv\$3 inbound) near4 (bit near2 (lane link))) and ((transmit\$4 outbound) near4 (bit near2 (lane link))) and test\$3	USPAT	OR	ON	2006/05/24 11:06
S11	2	(rambus ramlink) and ((receiv\$3 inbound) near4 (bit near2 (lane link))) and ((transmit\$4 outbound) near4 (bit near2 (lane link))) and test\$3	USPAT	OR	ON	2006/05/24 11:01

## EAST Search History

S10	3	(rambus ramlink) and ((receiv\$3 inbound) near4 (bit near2 (lane link))) and ((transmit\$4 outbound) near4 (bit near2 (lane link)))	USPAT	OR	ON	2006/05/24 10:59
S9	2585	(rambus ramlink)	USPAT	OR	ON	2006/05/24 10:55
S1	30	("5,742,840" "5,748,872" "5,860,080" "5,867,422" "5,898,863" "6,006,318" "6,034,878" "6,038,682" "6,092,229" "6,125,419" "6,128,750" "6,151,648" "6,154,826" "6,154,855" "6,160,423" "6,185,644" "6,255,859" "6,263,413" "6,317,352" "6,327,205" "6,345,321" "6,369,605" "6,408,402" "6,449,213" "6,487,102" "6,493,250" "6,502,161" "6,513,080" "6,625,687" "6,643,752").pn.	USPAT	OR	ON	2006/05/24 10:55
S8	2	"6128750".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 13:45
S6	6	10/714,026	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 13:44
S5	6	10/714,025	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 09:40
S3	18	(10/454,399 10/454,400 10/454,398 10/456,206 10/456,178 10/456,174 10/713,868 10/714,025 10/883,474 10/882,999 10/859,438 10/858,850 10/859,060)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 09:40
S4	6	10/882,999	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 15:54
S2	1	(10/454,399)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 15:22